

## XPression Utility Server Hardware Specifications

XPN-UTILITY-SERVER-M8



### Dimensions

Height	Width	Depth
42.8 mm (1.68")	48.20 cm (18.98")	57,76 cm (22.74")

### Weight

Net Weight	Gross Weight When Shipped
12.42 kg (27.38 lbs.)	19.34 kg (42.63 lbs.)

### Hardware

<b>Chassis</b>	1RU Chassis (rackmount)
<b>Power Supply</b>	550W redundant supplies Voltage Range 100-240 VAC Input Current 7.4 A- 3.7 A
<b>System Drives</b>	2x 256GB SSD RAID 1 (Mirrored)
<b>Media Drives</b>	2x 1TB SSD RAID 1 (Mirrored)
<b>CPU</b>	Intel® Core™ i7-8700K, 6 Core, 12MB Cache, 3.7GHz, 4.7Ghz Turbo
<b>Memory</b>	16GB (2x8GB) 2666MHz DDR4 UDIMM Non-ECC
<b>GPU</b>	NVIDIA® Quadro P400, 2 GB GDDR5, 256 CUDA® cores, Three mini DisplayPort 1.4 Connectors
<b>Operating System</b>	Microsoft® Windows® 10 Professional 64-bit

### Control

<b>Ethernet</b>	1x RJ-45 1G Ethernet Port 1x RJ-45 10G Ethernet Port
<b>GPI</b>	RS-232 Serial GPI, RossTalk/Smart GPI through TCP/IP
<b>USB</b>	Front Panel 2x USB 3.1 (Type A) 1x USB 3.1 (Type C)/iGFX Display Port  Rear Panel 2x USB 3.1 (Type C)/iGFX Display Port
<b>Serial</b>	8x DB-9 ports via DB-25to 8x DB-9 Breakout cable Hardware selectable RS-232/422/485

### Included Accessories

<b>Rackmount Kit</b>	Slide rails, handles, and mounting hardware
<b>USB</b>	2x USB Type C to USB Type A Adapters
<b>Keyboard</b>	Standard USB PC Keyboard
<b>Mouse</b>	USB mouse
<b>Security Key Software</b>	USB key pre-installed internally XPression Software dongle

### Included Software

- Microsoft® Windows® 10 Professional 64-bit O/S
- XPression software package

### Warranty

- 12-Month System Warranty (parts / labor and software updates)

Specifications are subject to change.